

Analytical Sequence

Client: Yannuzzi Group, Inc.

SDG No.: P4474

Project: 86 Davidson Road, Piscataway, NJ

Instrument ID: FID_F

GC Column: RXI-1MS **ID:** 0.18 (mm)

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

MEAN SUROGATE RT FROM INITIAL CALIBRATION 14.9988					
EPA SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
PIBLK01	LBLK01	22 Oct 2024 12:21	FF014733.D	15.004	
50 PPM TRPH STD	50 PPM TRPH STD	22 Oct 2024 12:50	FF014734.D	15.008	
TS-2	P4474-01	22 Oct 2024 15:51	FF014737.D	15.007	
PIBLK02	LBLK02	22 Oct 2024 16:20	FF014738.D	15.008	
50 PPM TRPH STD	50 PPM TRPH STD	22 Oct 2024 16:49	FF014739.D	15.011	
PB164324BL	PB164324BL	22 Oct 2024 17:47	FF014740.D	15.008	
TS-1MS	P4473-01MS	22 Oct 2024 18:45	FF014742.D	14.984	
TS-1MSD	P4473-01MSD	22 Oct 2024 19:14	FF014743.D	15.007	
PIBLK03	LBLK03	22 Oct 2024 20:41	FF014746.D	15.008	
50 PPM TRPH STD	50 PPM TRPH STD	22 Oct 2024 21:39	FF014747.D	15.010	
PIBLK04	LBLK04	23 Oct 2024 07:14	FF014749.D	15.008	
50 PPM TRPH STD	50 PPM TRPH STD	23 Oct 2024 07:43	FF014750.D	15.012	
PB164324BS	PB164324BS	23 Oct 2024 08:42	FF014752.D	15.010	
PIBLK05	LBLK05	23 Oct 2024 09:10	FF014753.D	15.009	
50 PPM TRPH STD	50 PPM TRPH STD	23 Oct 2024 09:39	FF014754.D	15.012	

Column used to flag RT values with an * values outside of QC limits

QC Limits
(± 0.10 minutes)

Lower Limit
14.8988

Upper Limits
15.0988